

Claims

1. For use with a hand manipulable flowable, spreadable material dispenser, the combination comprising:
 - a. a dispensing nozzle associated with the dispenser to dispense said material;
 - b. and a spreader surface associated with the nozzle whereby the dispenser may be manipulated to cause the spreader surface to spread material dispensed via the nozzle.
2. The combination of Claim 1 wherein the spreader surface has the form of a blade or spatula surface attached to the dispenser.
3. The combination of Claim 2 wherein the spreader surface is proximate the nozzle.
4. The combination of Claim 1 wherein the spreader has the form of a flap or blade, located at a nozzle outlet from which the material is dispensed, the flap or blade being flexible.
5. The combination of Claim 1 including said dispenser carrying the nozzle, and inserting dispensable edible material in the dispenser to be spread by the spreader.

6. The combination of Claim 3 wherein the nozzle is flexible.
7. The combination of Claim 1 wherein the nozzle has a fitting to attach to the dispenser.
8. The combination of Claim 7 wherein the fitting comprises threads.
9. The combination of Claim 1 where the nozzle comprises a hard plastic opening surrounded by a coaxially extending flexible spreader.
10. The combination of Claim 1 wherein the nozzle comprises a wide, narrow flange with a slit from which to permit the flow of flowable material.
11. The combination of Claim 10 further comprising an abutment member to maintain the slit in an uncollapsed state.
12. The combination of Claim 1 wherein the spreader has a serrated edge to engage the dispensed and layer material.
13. The combination of Claim 1 wherein the spreader has a serrated edge, to produce a striated surface configuration on dispensed material.

14. The combination of Claim 1 wherein the nozzle has an undulated shape to produce a flowable material with a wavy texture.
15. The combination of Claim 2 where the nozzle has an accordion shape which elongates when flowable material is extruded outward.
16. The combination of Claim 1 wherein the nozzle and spreader surface are positioned to maximize the visibility of the material being extruded.
17. The combination of Claim 1 wherein the nozzle comprises an elongated member with an adjustable closure therein and an adjustment member affixed to a nozzle such that the nozzle tends to close when the adjustment member is in a first position and the nozzle tends to open when the adjustment member is in a second position.
18. The combination of Claim 15 wherein said nozzle has a plurality of apertures to permit the flow of material there through.
19. The combination of Claim 10 wherein the nozzle has an elongated serrated edge at the nozzle outlet.
20. The combination of Claim 13 wherein the spreader overlies at least part of the nozzle serrated edge.

21. The combination of Claim 1 including an adjuster on the nozzle to adjust the positioning of the spreader surface flap, relative to the nozzle exit.
22. The combination of Claim 21 wherein the adjuster has a protrusion that is finger engagable, sidewardly of the nozzle.
23. The combination of Claim 1 wherein the spreader is angled so as not to engage the layered spread material as the material is dispensed through the nozzle.
24. The combination of Claim 23 wherein the spreader is angled relative to the nozzle so that the spreader terminal can engage the layered spread material while the nozzle remains spaced above the level of that material.
25. The combination of Claim 1 wherein the spreader tapers toward a flexible tip, the spreader having a body of sufficient thickness so as to be manipulable without flexing.
26. The combination of Claim 1 including a cap fitting endwise over the nozzle and over the spreader surface.

27. The combination of Claim 26 wherein the cap has an interior configuration to conform to the nozzle and a nozzle outlet and to the spreader surface.

28. The combination of Claim 1 wherein the spreader surface has curvature to conform to an edible curved surface, or shallow lateral curvature.

29. A spreader, comprising:

a container, having a closed end and an open end, capable of holding a spreadable food item; and

a nozzle, mounted at the open end of the container, and having an opening in fluid communication with the open end of the container such that the spreadable food item can flow through the opening of the nozzle.

30. The spreader of Claim 29, wherein the nozzle is in the shape of a knife.

31. The spreader of Claim 29, wherein the nozzle is in the shape of a spatula.

32. A spreader, comprising:

a container, having a base and a lid opposite the base, the container capable of holding a spreadable food item;

a detachable handle mounted on the container;

a plunger, adapted to engage the detachable handle such that when the detachable handle is depressed, the plunger exerts pressure on the spreadable food item in the container; and

a dispenser nozzle, mounted on the exterior of the container proximate to the base of the container, in fluid communication with the interior of the container such that the spreadable food item may be forced through the dispenser nozzle..

32. The spreader of Claim 31, wherein the detachable handle is mounted on the container along the exterior of the container generally flush with the exterior of the container.

33. The spreader of Claim 32, wherein the detachable handle is mounted on the container at the lid in engagement with the plunger.

34. The spreader of Claim 32, wherein the dispenser nozzle is in a first upright position, such as for storage.

35. The spreader of Claim 32, wherein the dispenser nozzle is in a second position, generally perpendicular to the container for dispensing the food item.

37. A spreader, comprising:

a container;

a bag, disposed within the container for holding a food item; and

a nozzle, mounted at an open end of the container.

38. The spreader of Claim 37, further comprising a threaded end disposed at the open end of the container.

39. The spreader of Claim 37, wherein the nozzle further comprises a thread for engaging the threaded end of the container.

40. A spreader, comprising:

a container having a first end and a second end;

a bag, disposed within the container for holding a food item;

a nozzle, having an opening in fluid communication with the bag, mounted at the first end of the container; and

a detachable handle, mounted at the second end of the container;

a plunger, disposed generally at the second end of the container, the plunger engaging the detachable handle such that when the detachable handle is depressed the food item is forced through the nozzle out the opening.

41. The spreader of Claim 40, wherein the plunger is generally the shape of the nozzle.

42. The spreader of Claim 40, further comprising a cap to engage the exterior of the nozzle.

43. The spreader of Claim 40, wherein the cap includes a cavity generally in the shape of the nozzle for receiving the nozzle.

44. A spreader, comprising:

a container, having a base and a lid opposite the base, the container capable of holding a spreadable food item;

a plunger engaged by a screw activate mechanism, said plunger being thrust downward thereby to exert pressure on the spreadable food item in the container; and

a dispenser nozzle, mounted on the exterior of the container proximate to the base of the container, in fluid communication with the interior of the container such that the spreadable food item may be forced through the dispenser nozzle.

45. A food spreader and applicator:

a container, having a closed end and an open end, capable of holding a spreadable food item; and

a dome-shaped applicator, mounted at the open end of the container, and having a plurality of orifices in fluid communication with the open end of the container such that the spreadable food item can flow through the orifices of the applicator.

46. The food spreader of Claim 45 wherein the dome-shaped applicator forms a wide-mouthed flange.
47. The food spreader of Claim 46 wherein the dome-shaped applicator is attached to the outside of the container.
48. The food spreader of Claim 46 wherein the dome-shaped applicator is attached to the inside of the container.
49. The spreader and applicator of Claim 45, wherein the orifices have different sizes or geometric shapes.
50. The spreader and applicator of Claim 45 wherein the orifices are covered by inwardly biased nipples which push open upon the application of pressure on the container.
51. The spreader and applicator of Claim 46, wherein the orifices are covered by inwardly biased nipples which push open upon the application of pressure on the container
52. The spreader and applicator of Claim 45, wherein the nipples contain slits.
53. The spreader and application of Claim 45 wherein the slits are x-shaped.

54. The food spreader and applicator of Claim 65, wherein the applicator is inserted on the outside neck of the container.
55. The food spreader and applicator of Claim 45 wherein the dome-shaped applicator is threaded into the bottle.
56. The food spreader and applicator of Claim 45, wherein the nozzle is inserted within the neck of the container and retained by an annular ridge.
57. The food spreader and applicator of Claim 45 wherein the nozzle is affixed to a valve which is open in a first position and closed in a second position.
58. The food spreader and applicator of Claim 57 wherein the valve comprises a dial valve.
59. The food spreader and applicator of Claim 45 wherein the nozzle has a plurality of orifices.
60. An applicator and spreader comprising:
a container, having a closed end and an open end, capable of holding a spreadable food item; and

a pyramid-shaped applicator having a plurality of walls mounted at the open end of the container, the walls of the pyramid having a plurality of openings in fluid communication with the open end of the container such that the spreadable food item can be applied through the opening of the applicator.

61. An applicator and spreader comprising:

a container, having a closed end and an open end, capable of holding a spreadable food item; and

an applicator having a plurality of angled orifices mounted at the open end of the applicator, the applicator being in fluid communication with the open end of the container such that the spreadable food item can be applied under pressure through the orifices of the application.

62. The dispenser of Claim 1 wherein the nozzle has orifices which are covered by inwardly biased nipples which push open upon the application of pressure.

63. The spreader of Claim 29 wherein the nozzle has orifices which are covered by inwardly biased nipples which push open upon the application of pressure.